

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

03500.006799.6

First Named Inventor or Application Identifier

MASANORI SAKAI

Express Mail Label No.

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification Total Pages
4. ☒ Drawing(s) (35 USC 113) Total Sheets
5. ☒ Oath or Declaration Total Pages
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed Statement attached deleting  
inventor(s) named in the prior application, see  
37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (*Appendix*)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Claim To Priority

**17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09/079,473, filed May 15, 1998.  
Prior application information: Examiner J. Pokrzywa Group/Art Unit: 2622

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

|   |  |          |  |  |
|---|--|----------|--|--|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | 05514<br>(Insert Customer No. or Attach bar code label here) |          | or <input type="checkbox"/> Correspondence address below |  |
| NAME  |  |          |  |  |
| Address   |  |          |  |  |
| City  | State  | Zip Code |  |  |
| Country   | Telephone  | Fax      |  |  |



| CLAIMS | (1) FOR  | (2) NUMBER FILED | (3) NUMBER EXTRA              | (4) RATE                      | (5) CALCULATIONS |
|--------|--|------------------|-------------------------------|-------------------------------|------------------|
|        | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 23-20 =          | 3                             | X \$ 18.00 =                  | \$ 54.00         |
|        | INDEPENDENT CLAIMS (37 CFR 1.16(b))  | 4-3 =            | 1                             | X \$ 86.00 =                  | \$ 86.00         |
|        | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))                 |                  |                               | \$290.00 =                    | \$               |
|        |  |                  |                               | BASIC FEE<br>(37 CFR 1.16(a)) | \$770.00         |
|        |  |                  | Total of above Calculations = |                               | \$910.00         |
|        | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28). |                  |                               |                               |                  |
|        | TOTAL =  |                  |                               |                               | \$910.00         |
|        |  |                  |                               |                               |                  |

19. Small entity status

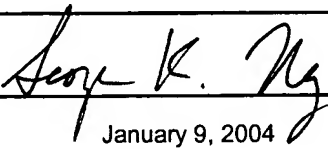
- a. ☐ A small entity statement is enclosed
- b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

20. ☒ A check in the amount of \$910.00 to cover the filing fee is enclosed.

21. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED |  |
|---|--|
| NAME  | George K. Ng, Reg. No. 54,334  |
| SIGNATURE   |  |
| DATE  | January 9, 2004  |